Schools Recommended For Initial Air Toxics Ambient Monitoring

Listed Alphabetically by State

U.S. Environmental Protection Agency

School Name	Street Address	City	County	State	Pollutants to be Monitored *
Hudson K-Eight Elementary School	3300 FI Shuttlesworth Dr	Birmingham	Jefferson	AL	Metals in PM10, Metals in TSP, PAH, VOCs
Lewis Elementary School	2015 26thSt	Birmingham	Jefferson	AL	Metals in PM10, Metals in TSP, PAH, VOCs
Riggins School	3177 44th Ct N	Birmingham	Jefferson	AL	Metals in PM10, Metals in TSP, PAH, VOCs
Tarrant Elementary School	1269 Portland Street	Tarrant City	Jefferson	AL	Metals in PM10, Metals in TSP, PAH, VOCs
Felton Elementary School	10417 Felton Ave	Lennox	Los Angeles	CA	Metals in TSP, PAH, VOC
Santa Anita Christian Academy	4434 Santa Anita Ave	El Monte	Los Angeles	CA	Metals in PM10, Metals in TSP, PAH, VOCs
Soto Street Elementary School	1020 S. Soto Street	Los Angeles	Los Angeles	CA	Metals in TSP, PAH, VOCs
Stevens Creek Elementary School	10300 Ainsworth Dr	Cupertino	Santa Clara	CA	Cr+6
Roland-Story High School	1009 Story St	Story City	Story	IA	Diisocyanates
Saint Josaphat School	2245 N Southport Ave # 1		Cook	IL	Cr+6 , Metals in PM10, Metals in TSP
Pittsboro Elementary School	206 N Meridian St	Pittsboro	Hendricks	IN	Metals in PM10
Lincoln Elementary	203 N Lincoln St	Warsaw	Kosciusko	IN	Metals in PM10, VOCs
Abraham Lincoln Elementary School	2001 E. 135th St	East Chicago	Lake	IN	Metals in PM10, Metals in TSP, PAH, VOCs
Jefferson Elementary School	601 Jackson St.	Gary	Lake	IN	Metals in PM10, PAH, VOCs
Colvin Elementary	2820 S Roosevelt St	Wichita	Sedawick	KS	Cr+6, VOCs
Charles Russell Elementary School	1100 Russell St	Ashland	Boyd	KY	Metals in PM10, PAH, VOCs
Crabbe School	520 17th St	Ashland	Boyd	KY	Metals in PM10, PAH, VOCs
Hatcher School	1820 Hickman St	Ashland	Boyd	KY	Metals in PM10, PAH, VOCs
Eden Gardens Fundamental Elementary School	626 Eden Blvd	Shreveport	Caddo	LA	Carbonyls, Cr+6
Lincoln Park Elementary School	2951 Leon St	Muskegon	Muskegon	MI	Cr+6, Metals in PM10
Spain Elementary School	3700 Beaubien St	Detroit	Wayne	MI	VOCs
Minnesota International Middle	277 12th Ave N	Minneapolis	Hennepin	MN	Cr+6, Diisocyanates, Metals in PM10
Charter School					
Enterprise High School	501 S River Rd	Enterprise	Clarke	MS	VOCs
Paulsboro High School	670 N Delaware St # 1	Paulsboro	Gloucester	NJ	VOCs, Carbonyls, Metals in PM10
Mabel Holmes Middle School	436 1st Avenue	Elizabeth	Union	NJ	VOCs, Carbonyls, Metals in PM10
Olean Middle School	401 Wayne St	Olean	Cattaraugus	NY	Diisocyanates, VOC
Intermediate School 143	515 W 182nd St	New York	New York	NY	VOCs
La Croft Elementary School	1417 Etruria St	East Liverpool	Columbiana	ОН	Metals in PM10
Elm Street Elementary School	440 E Elm St	Wauseon	Fulton	ОН	Diisocyanates, VOCs,
Whitwell Elementary School	2220 S 5th St	Ironton	Lawrence	ОН	Metals in PM10, PAH, VOCs
Life Skills of Trumbull County** Academy of Arts and Humanities***	458 Franklin St SE 261 Elm Road	Warren	Trumbull	ОН	Metals in PM10, Metals in TSP, PAH, VOCs
The Ohio Valley Educational Service	115 Victory Place	Marietta	Washington	ОН	Metals in PM10, Metals in TSP
Center					
Warren Elementary School	16855 State Route 550	Marietta	Washington	OH	Metals in PM10, Metals in TSP
Toledo Elementary School	600 SE Sturdevant	Toledo	Lincoln	OR	Carbonyls, Metals in PM10, VOCs
Harriet Tubman Middle School	2231 N Flint Ave	Portland	Multnomah	OR	Carbonyls, Metals in PM10, VOCs
Clairton Educational Center	501 Waddell Ave	Clairton	Allegheny	PA	Metals in PM10, PAH, VOCs
South Allegheny Middle/High School	2743 Washington Blvd	McKeesport	Allegheny	PA	Metals in PM10, PAH, VOCs
Sto-Rox Elementary School **	300 Ewing Rd	McKees Rocks	Allegheny	PA	Cr+6, Metals in PM10, PAH, VOCs
Sto-Rox Middle School	298 Ewing Road				
Riverside Elementary School	1400 Centre Ave	Reading	Berks	PA	Cr+6
Kreutz Creek Valley Elementary	50 N Lee St	Hallam	York	PA	Cr+6
Chicora Elementary School	1912 Success Avenue	Charleston	Charleston	SC	Carbonyls, Cr+6, Metals in PM10, VOCs
Ashland City Elementary School	108 Elizabeth St	Ashland City	Cheatham	TN	Metals in PM10
West Greene High School	275 W Greene Dr	Mosheim	Greene	TN	Diisocyanates
Lakeview Elementary School	802 Long Street	New Johnsonville	Humphries	TN	Metals in PM10
Vonore Middle School**	414 Hall St	Vonore	Monroe	TN	Diisocyanates
Vonore Elementary School	1135 Hwy 411				

Schools Recommended For Initial Air Toxics Ambient Monitoring

Listed Alphabetically by State

U.S. Environmental Protection Agency

School Name	Street Address	City	County	State	Pollutants to be Monitored *
Temple Elementary School	400 Ash St	Diboll	Angelina	TX	VOCs
NW Harilee Elementary School	1216 E 8th St	Dallas	Dallas	TX	Carbonyls, VOCs
Lamkin Elementary	11521 Telge Rd	Cypress	Harris	TX	Cr+6
San Jacinto Elementary School**	601 E 8th Street	Deer Park	Harris	TX	PAH, VOCs
Deer Park Junior High School	410 East 9th St				
Young Scholars Academy	1809 Louisiana St	Houston	Harris	TX	VOCs
I C Evans Elementary School	1015 S Berry St	Burkburnett	Wichita	TX	4,4-Methylenedianiline
Solid Rock Academy/Early Learning	380 Colony Road	Madison Heights	Amherst	VA	Metals in PM10, Metals in TSP
Center					
St. Helen's Elementary School	431 27th Ave	Longview	Cowlitz	WA	Carbonyls, Metals in PM10, VOCs
Concord Elementary School	723 S Concord St	Seattle	King	WA	Metals in TSP, VOCs
Follansbee Middle School**	1400 Main St	Follansbee	Brooke	WV	Metals in PM10, PAH, VOCs
Jefferson Primary School	1098 Jefferson St.				
Cabell County Career Technology	1035 Norway Ave	Huntington	Cabell	WV	Metals in PM10
Center					
Neale Elementary School	2305 Grand Central Ave	Vienna	Wood	WV	Metals in PM10

* Pollutants to be measured have been selected based on emission sources in the vicinity of each school.

4,4-Methylenedianiline: A chemical compound used mainly for making polyurethane foams

Carbonyls: Also known aldehydes (e.g., formaldehyde and acetaldehyde).

Cr+6: Hexavalent chromium

Diisocyanates: Chemical compounds used in manufacturing foam-containing products; three of these compounds will be measured.

Metals in PM10: Toxic metals contained in particulate matter that is 10 micrometers in diameter or smaller (e.g., lead, nickel and manganese).

Metals in TSP: Toxic metals contained in total suspended particulate matter (e.g., lead, nickel and manganese).

PAH: Polycyclic Aromatic Hydrocarbons (e.g., naphthalene, benzo(a)pyrene).

VOC: Volatile Organic Compounds (e.g., benzene, vinyl chloride).

Note: The groups of chemicals identified for each school as "pollutants to be monitored" include both the specific individual pollutants within the group that our current information indicates may be present at each school at levels of potential concern (i.e., the "driver pollutants") and some other pollutants that can be inexpensively measured at the same time. While we will be analyzing air samples for both sets of pollutants in each chemical group and will review all the data in drawing conclusions for each school, we intend to focus our data analysis activities primarily on the individual "driver pollutants".

**These schools are located close to each other. Our goal is to use one monitor to characterize both schools.

***School formerly known as Notre Dame Queen of Peace